GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:373
ANSWERED ON:07.07.2004
STUDIES ON AREAS HIT BY EARTHQUAKE
Rao Shri Kavuru Samba Siva

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether any studies have been conducted by the Government on areas worst hit by earthquakes;

(b) if so, the number of reports presented till date;

(c) the outcome of the reports; and

(d) the action taken on the basis of findings of the reports?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF SCIENCE & TECHNOLOGY AND MINISTER OF STATE (INDEPENDENT CHARGE) OF THE DEPARTMENT OF OCEAN DEVELOPMENT (SHRI KAPIL SIBAL)

(a) & (b): Yes Sir, the Department of Science & Technology, under its Seismicity Programme, supports Research and Development in the area of earthquake and related fields. A number of projects have been funded to various academic and research institutions for earthquake studies, especially, to understand the earthquake mechanism and source processes. Specific studies have also been conducted after the recent significant earthquakes namely, Bhuj 2001, Chamoli 1999, Jabalpur 1997, Latur 1993 and Uttarkashi 1991 and findings have been documented in the form of reports for these earthquakes.

(c) & (d): As per the recommendations made in the reports, specific studies for pre and post disaster mitigation and management strategies have been initiated. These include microzonation studies of selected urban centres, setting up of multi-parametric geophysical observatories for systematic study of precursors, up-gradation of seismic monitoring networks and earthquake education & public awareness etc.

Department of Science & Technology
Seismology Division

Sub: Lok Sabha unstarred Question No. 373 to be answered on 07.07.2004 on 'Studies on areas hit by earthquakes" by Shri K.S. Rao, MP.

A letter requesting for inputs was sent to IMD and MHA. However the inputs could not be received from MHA. Inputs received from IMD have been incorporated while framing the draft reply.

Placed below is the draft reply for kind consideration & approval please.

(Brijesh K. Bansal)
Scientist-F

5.7.2004

Head (Seismology)

Parliament Unit

DST/Seismology/PQ/2004 Dated 30.06.2004

The Director General, IMD, Mausam Bhavan, New Delhi.
The Joint Secretary (DM), MHA, North Block, New Delhi.

Subject: Lok Sabha Question Dy. No.898 for reply on 07.07.2004 by Shri K.S. Rao, MP.

Kindly find enclosed herewith a copy of the above parliament question. It is requested to kindly send your inputs urgently, preferably by 01 July, 2004 , forenoon so that a suitable reply may be prepared.

(B.K. BANSAL)
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